Ŋ

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

OBC 104 Attorney Docket No. Corrigan, Dennis First Inventor ELECTROCHEMICAL CELL WITH ZIGZAG ELECTRODES

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EU065979326US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231						
Fac Transmitted F			uns.	 _	1 00 000				
	orm (e.g., PTO/SB/17) duplicate for fee processing)			7		or CD-R in			e table or
	ns small entity status.			Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
Specification	[Total Pages 34]			Computer Readable Form (CRF)					
The state of the s	ment set forth below) itle of the invention			b. Specification Sequence Listing on:					
	e to Related Application arding Fed sponsored			i. CD-ROM or CD-R (2 copies); or					
	quence listing, a table			ii. paper					
or a computer p - Background of	rogram listing appendi	ix		C. Statements verifying identity of above copies					
- Brief Summary	of the Invention								ON PARTS
- Brief Descriptio - Detailed Descri	n of the Drawings (<i>if fil</i> ption	(ed)		9.					document(s))
- Claim(s)	•			1		3.73(b) Sta			Power of
- Abstract of the	Disclosure		_	10.		here is an a		L	J Attorney
4. Drawing(s) (35 U	.S.C. 113) [Total Si	heets 14		11.		Translation		nt <i>(if a</i>	
5. Oath or Declaration						ation Disclos ent (IDS)/PT			Copies of IDS Citations
	ited (original or copy)			13.	Prelimi	nary Amend	ment		
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					,				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				nt(s)					
and the state and the state and the state and 27 OFD				16.	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i): Applicant must attach form PTO/SB/35 or its equivalent.				
6. Application Data	the state of the s								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,									
or in an Application Data She			(CID)						
Continuation		Continuation-in-part	(CIP)	of		on No.:			
Prior application information: For CONTINUATION OR DIVISI	Examiner:	entire disclosure	e of the n	rior appli		iroup Art Unit: _ which an oa			is supplied under
Box 5b, is considered a part of	f the disclosure of the a	ccompanying c	ontinuati	on or divi	sional applic	cation and is	hereby in	ncorpoi	ated by reference.
The incorporation can only be		ion has been in				ubmitted app	lication	oarts.	
<u> </u>		19. CURRESP	ONDEN	CE ADDI	<u>\[\] \</u>				
Customer Number or Bar Co	ode Label (Insert (Customer No. or Att	ach bar cod	de label here	9)	or 🗸	Correspon	dence a	ddress below
Name	Philip H. Schlazer								
	Energy Conversion Devices, Inc.								
Address	2956 Waterview Drive								
City	Rochester Hills Si		tate	ate MI Zip Code 48309		48309			
Country	USA			hone	(248) 29	93-0440	Fa	ax .	(248) 844-2273
Name (Print/Type)	Philip H. Schlaz	er		Regis	stration No	. (Attorney	/Agent)		42,127
Signature	Ofin-	14. 8	1.6	Dec A			Date	02/2	2/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will aly depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

04-25-02





PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
a collection of information unless it displays a valid CMB control. Under the Paperwork Reduction Act of 1995, no persons are required to re

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

N

00
•

spond to a collection of into	rmation unless it displays a valid OMB control number.
Co	omplete if Known
Application Number	
Filing Date	
First Named Inventor	Corrigan, Dennis
Examiner Name	
Group Art Unit	
Attorney Docket No.	OBC 104

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES					
Deposit Account O.S. 4000	Large Small Entity Entity					
Account Number 05-1068		ee Paid				
Deposit Energy Conversion Devices, Inc.	Code (\$) Code (\$)					
Account Name	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to					
Check Credit card Money Other	Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month	\longrightarrow				
	118 1,440 218 720 Extension for reply within fourth month					
101 740 201 370 Utility filing fee 740.00 106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month					
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional					
Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)					
Total Claims 46 -20** = 26 x 18.00 = 468.00	143 460 243 230 Design issue fee					
Independent 6 - 3** = 3 x 84.00 = 232.00	144 620 244 310 Plant issue fee					
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Pescription	126 180 126 180 Submission of Information Disclosure Stmt					
Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection	-				
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))					
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)]				
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 700.00	Other fee (specify)					
**or number previously paid if greater: For Reissues see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.0)0				

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	PHILIP H. SCHLAZER	Registration No. (Attorney/Agent) 42, 127	Telephone	(248) 293-0440	
Signature	PRIN Y. Rolley		Date	Feb 22, 2002	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Our Reference: OBC-104 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Corrigan et al

Serial Number: unknown Filing Date: unknown

Examiner/Group Art Unit: unknown

Title: ELECTROCHEMICAL CELL WITH ZIGZAG ELECTRODES

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed in this correspondence is:

- 1. new utility patent application
- 2. utility patent application transmittal
- 3. fee transmittal and copy of fee transmittal
- 4. return post card

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on February 22, 2002 using Express Mail Label Number: EU065979326US.

Philip M. Schlazer

Reg. No. 42,127

DATE: February 22, 2002

Energy Conversion Devices, Inc.

2956 Waterview Drive

Rochester Hills, MI 48309 Phone: (248) 293-0440 ext 6260